



OPP OFFICIAL RECORD
HEALTH EFFECTS DIVISION
SCIENTIFIC DATA REVIEWS
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
EPA SERIES 361
WASHINGTON, DC 20460

555
CASWELL FILE

007845
053201

MAR 30 1990

MEMORANDUM

OFFICE OF
PESTICIDES AND
TOXIC SUBSTANCES

Subject: Methyl Bromide: ID Number 53201-1
Record Number 250992
Tox Chem No. 555
HED Project No. 9-2089

From: John H.S. Chen, D.V.M.
Review Section I
Toxicology Branch II
Health Effects Division (H7509C)

John H.S. Chen 3/22/90

To: Jeffrey C. Kempter, PM 32
Anti-Microbial Program Branch
Registration Division (H7505C)

Thru: Yiannakis M. Ioannou, Ph.D., Section Head
Review Section I
Toxicology Branch II
Health Effects Division (H7509C)

Y. Ioannou 3/22/90

and

Marcia Van Gemert, Ph.D., Branch Chief
Toxicology Branch II
Health Effects Division (H7509C)

M. Van Gemert 3/27/90

Petitioner: The Methyl Bromide Industry Panel (MBIP)
West Lafayette, IN 47906

Action Requested: Review of submitted chronic (29-Month)
inhalation toxicity and carcinogenicity study of methyl
bromide in rats (Netherlands Organization for Applied
Scientific Research Division, Report No. V86.469/221044,
1/87)

Reviewer's Comments :

I. The submitted study has been previously reviewed by
Petricia A. Turck and Claire Kruger-McDermott of Dynamac
Corporation on May 31, 1988 (Dynamac No. 362A) and was
classified as Supplementary due to the following reported
deficiencies (See also Toxicology MEMO 6/23/88 W.L. Burnam):

- a) No individual animal data were presented in this report;
- b) Clinical chemistry analyses were not adequate;

c) No ophthalmologic examinations were performed; and

d) Food consumption was not measured.

II. Since the Registrant did not provide any response to the reported deficiencies of this study in this submission, this study should be remained to be classified as Supplementary.



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| Chemical: | Methyl bromide |
| PC Code: | 053201 |
| HED File Code | 13000 Tox Reviews |
| Memo Date: | 03/30/90 12:00:00 AM |
| File ID: | TX0007845 |
| Accession Number: | 000-00-0049 |

HED Records Reference Center
10/21/2003

